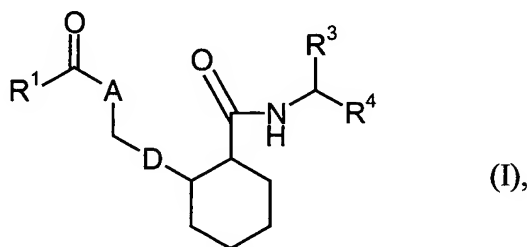


## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

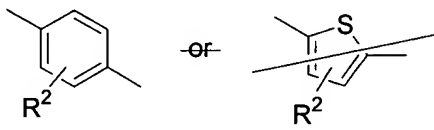
## Listing of Claims:

1. (Currently amended) ~~Compounds~~ A compound of the formula (I)



in which

D represents a radical



in which

$R^2$  represents hydrogen, halogen, hydroxyl, carboxyl, cyano, nitro, trifluoromethyl, trifluoromethoxy, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy or (C<sub>1</sub>-C<sub>6</sub>)-alkoxycarbonyl,

A represents ~~an oxygen atom or~~ a group of the formula  $N-R^5$  ~~or~~  $CH-R^6$ ,

in which

$R^5$  represents hydrogen, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl, where alkyl and cycloalkyl for their part may be substituted up to three times independently of one another by hydroxyl or mono- or di-(C<sub>1</sub>-C<sub>6</sub>)-alkylamino, represents (C<sub>6</sub>-C<sub>10</sub>)-aryl, ~~5 to 10 membered heteroaryl having up to three~~

~~heteroatoms from the group consisting of N, O and S or 5- or 6-membered heterocyclyl having up to three heteroatoms from the group consisting of N, O and S, where aryl, heteroaryl and heterocyclyl for their its part may be substituted up to three times independently of one another by halogen, hydroxyl, cyano, nitro, trifluoromethyl, trifluoromethoxy, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, (C<sub>1</sub>-C<sub>6</sub>)-alkoxycarbonyl or mono- or di-(C<sub>1</sub>-C<sub>6</sub>)-alkylamino,~~

R<sup>6</sup> — ~~represents hydrogen, (C<sub>1</sub>-C<sub>6</sub>)-alkoxycarbonyl or carboxyl,~~

R<sup>1</sup> represents hydrogen, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, which for its part may be substituted by hydroxyl or (C<sub>1</sub>-C<sub>4</sub>)-alkoxy, represents (C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl, (C<sub>6</sub>-C<sub>10</sub>)-aryl, ~~5- to 10-membered heteroaryl having up to two heteroatoms from the group consisting of N, O and S, where aryl and heteroaryl for their its part may be substituted independently of one another by halogen, or represents a radical of the formula -NR<sup>7</sup>R<sup>8</sup> or -OR<sup>9</sup>,~~

in which

R<sup>7</sup> and R<sup>8</sup> independently of one another represent hydrogen, (C<sub>6</sub>-C<sub>10</sub>)-aryl, adamantyl, (C<sub>1</sub>-C<sub>8</sub>)-alkyl, whose chain may be interrupted by one or two oxygen atoms and which may be substituted up to three times independently of one another by hydroxyl, phenyl, trifluoromethyl, (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, mono- or di-(C<sub>1</sub>-C<sub>6</sub>)-alkylamino, ~~5- or 6-membered heterocyclyl having up to three heteroatoms from the group consisting of N, O and S or by 5- to 10-membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S, represent (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, which may be substituted up to three times independently of one another by (C<sub>1</sub>-C<sub>4</sub>)-alkyl, hydroxyl or oxo, or represent 5- or 6-membered heterocyclyl having up to two heteroatoms~~

~~from the group consisting of N, O and S, where N is substituted by hydrogen or (C<sub>1</sub>-C<sub>4</sub>)-alkyl,~~

~~or~~

~~R<sup>7</sup> and R<sup>8</sup> together with the nitrogen atom to which they are attached form a 4- to 7-membered saturated heterocycle which may contain up to two further heteroatoms from the group consisting of N, O and S and which is optionally substituted by hydroxyl, oxo or (C<sub>1</sub>-C<sub>6</sub>)-alkyl, which for its part may be substituted by hydroxyl,~~

~~and~~

~~R<sup>9</sup> represents (C<sub>6</sub>-C<sub>10</sub>)-aryl, adamantyl, (C<sub>1</sub>-C<sub>8</sub>)-alkyl, whose chain may be interrupted by one or two oxygen atoms and which may be substituted up to three times independently of one another by hydroxyl, phenyl, trifluoromethyl, (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, mono- or di-(C<sub>1</sub>-C<sub>6</sub>)-alkylamino, 5- or 6-membered heterocycyl having up to three heteroatoms from the group consisting of N, O and S or by 5- to 10-membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S, represents (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, which may be substituted up to three times independently of one another by (C<sub>1</sub>-C<sub>4</sub>)-alkyl, hydroxyl or oxo, or represents 5- or 6-membered heterocycyl having up to two heteroatoms from the group consisting of N, O and S, where N is substituted by hydrogen or (C<sub>1</sub>-C<sub>4</sub>)-alkyl,~~

R<sup>3</sup> represents (C<sub>1</sub>-C<sub>8</sub>)-alkyl, whose chain may be interrupted by a sulphur or oxygen atom or an S(O) or SO<sub>2</sub> group, or represents phenyl[[,]] or benzyl ~~or 5- or 6-membered heteroaryl having up to two heteroatoms from the group consisting of N, O and S, where phenyl[[,]] and benzyl and heteroaryl may be substituted up to~~

three times independently of one another by halogen, trifluoromethyl, cyano, nitro, hydroxyl, (C<sub>1</sub>-C<sub>6</sub>)-alkyl or (C<sub>1</sub>-C<sub>6</sub>)-alkoxy,

and

R<sup>4</sup> represents a radical of the formula -C(O)-NR<sup>10</sup>R<sup>11</sup>,

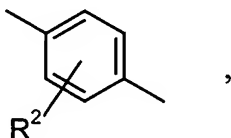
in which

R<sup>10</sup> and R<sup>11</sup> independently of one another represent hydrogen or (C<sub>1</sub>-C<sub>6</sub>)-alkyl,

~~and their salts, hydrates, hydrates of the salts and solvates~~ or a salt, hydrate, hydrate of a salt, or solvate thereof.

2. (Currently amended) ~~Compounds~~ A compound according to Claim 1,  
in which

D represents a radical



in which

R<sup>2</sup> represents hydrogen, halogen, hydroxyl, carboxyl, cyano, nitro, trifluoromethyl, trifluoromethoxy, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy or (C<sub>1</sub>-C<sub>6</sub>)-alkoxycarbonyl,

A represents ~~an oxygen atom or~~ a group of the formula N-R<sup>5</sup> ~~or CH-R<sup>6</sup>~~,

in which

R<sup>5</sup> represents hydrogen, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl, where alkyl and cycloalkyl for their part may be substituted up to three times independently of one another by hydroxyl or mono- or di-(C<sub>1</sub>-C<sub>6</sub>)-alkylamino, or represents (C<sub>6</sub>-C<sub>10</sub>)-aryl, ~~5 to 10 membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S or 5 or 6 membered heterocyclyl having up to three heteroatoms from the group consisting of N, O and S,~~ where aryl[[,]] ~~heteroaryl and heterocyclyl~~ for their its part may be substituted up to three times independently of one another by halogen, hydroxyl, cyano, nitro, trifluoromethyl, trifluoromethoxy, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, (C<sub>1</sub>-C<sub>6</sub>)-alkoxycarbonyl or mono- or di-(C<sub>1</sub>-C<sub>6</sub>)-alkylamino,

R<sup>6</sup> ~~represents hydrogen, (C<sub>1</sub>-C<sub>6</sub>)-alkoxycarbonyl or carboxyl,~~

R<sup>1</sup> represents hydrogen, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, which for its part may be substituted by hydroxyl or (C<sub>1</sub>-C<sub>4</sub>)-alkoxy, or represents (C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl, (C<sub>6</sub>-C<sub>10</sub>)-aryl, ~~5 to 10 membered heteroaryl having up to two heteroatoms from the group consisting of N, O and S,~~ where aryl and ~~heteroaryl~~ for their its part may be substituted independently of one another by halogen, or represents a radical of the formula -NR<sup>7</sup>R<sup>8</sup> or -OR<sup>9</sup>,

in which

R<sup>7</sup> and R<sup>8</sup> independently of one another represent hydrogen, (C<sub>6</sub>-C<sub>10</sub>)-aryl, adamantyl, (C<sub>1</sub>-C<sub>8</sub>)-alkyl, whose chain may be interrupted by one or two oxygen atoms and which may be substituted up to three times independently of one another by hydroxyl, phenyl, trifluoromethyl, (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, mono- or di-(C<sub>1</sub>-C<sub>6</sub>)-alkylamino, ~~5 or 6 membered heterocyclyl having up to three heteroatoms from the group consisting of N, O and S or by 5 to 10 membered heteroaryl having up to~~

~~three heteroatoms from the group consisting of N, O and S, or represent (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, which may be substituted up to three times independently of one another by (C<sub>1</sub>-C<sub>4</sub>)-alkyl, hydroxyl or oxo, or represent 5 or 6 membered heterocyclyl having up to two heteroatoms from the group consisting of N, O and S, where N is substituted by hydrogen or (C<sub>1</sub>-C<sub>4</sub>)-alkyl,~~

or

~~R<sup>7</sup> and R<sup>8</sup> together with the nitrogen atom to which they are attached form a 4 to 7 membered saturated heterocycle which may contain up to two heteroatoms from the group consisting of N, O and S and which is optionally substituted by hydroxyl, oxo or (C<sub>1</sub>-C<sub>6</sub>)-alkyl, which for its part may be substituted by hydroxyl,~~

and

R<sup>9</sup> represents (C<sub>6</sub>-C<sub>10</sub>)-aryl, adamantyl, (C<sub>1</sub>-C<sub>8</sub>)-alkyl, whose chain may be interrupted by one or two oxygen atoms and which may be substituted up to three times independently of one another by hydroxyl, phenyl, trifluoromethyl, (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, (C<sub>1</sub>-C<sub>6</sub>)-alkoxy, mono- or di-(C<sub>1</sub>-C<sub>6</sub>)-alkylamino, ~~5 or 6 membered heterocyclyl having up to three heteroatoms from the group consisting of N, O and S or by 5 to 10 membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S, or represents (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, which may be substituted up to three times independently of one another by (C<sub>1</sub>-C<sub>4</sub>)-alkyl, hydroxyl or oxo, or represents 5 or 6 membered heterocyclyl having up to two heteroatoms from the group consisting of N, O and/or S, where N is substituted by hydrogen or (C<sub>1</sub>-C<sub>4</sub>)-alkyl,~~

$R^3$  represents (C<sub>1</sub>-C<sub>8</sub>)-alkyl, whose chain may be interrupted by a sulphur atom or an S(O) or SO<sub>2</sub> group, or represents phenyl[,]] or benzyl ~~or 5- or 6-membered heteroaryl having up to two heteroatoms from the group consisting of N, O and S,~~ where phenyl[,]] and benzyl ~~and heteroaryl~~ may be substituted up to three times independently of one another by halogen, trifluoromethyl, cyano, nitro, hydroxyl, (C<sub>1</sub>-C<sub>6</sub>)-alkyl or (C<sub>1</sub>-C<sub>6</sub>)-alkoxy,

and

$R^4$  represents a radical of the formula -C(O)-NR<sup>10</sup>R<sup>11</sup>,

in which

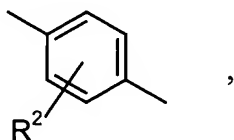
R<sup>10</sup> and R<sup>11</sup> independently of one another represent hydrogen or (C<sub>1</sub>-C<sub>6</sub>)-alkyl,

~~and their salts, hydrates, hydrates of the salts and solvates~~ or a salt, hydrate, hydrate of a salt, or solvate thereof.

3. (Currently amended) ~~Compounds~~ A compound according to Claim 1,

in which

D represents a radical



in which

R<sup>2</sup> represents hydrogen, chlorine or fluorine,

A represents ~~an oxygen atom or~~ a group of the formula N-R<sup>5</sup>,

in which

R<sup>5</sup> represents hydrogen, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, which for its part may be substituted up to two times by hydroxyl, or represents (C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl[[,]] or phenyl ~~or 5- or 6-membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S,~~ where phenyl and heteroaryl for their its part may be substituted up to two times independently of one another by halogen, cyano, trifluoromethyl, trifluoromethoxy, (C<sub>1</sub>-C<sub>4</sub>)-alkyl, (C<sub>1</sub>-C<sub>4</sub>)-alkoxy or di-(C<sub>1</sub>-C<sub>4</sub>)-alkylamino,

R<sup>1</sup> represents hydrogen, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, which for its part may be substituted by hydroxyl or (C<sub>1</sub>-C<sub>4</sub>)-alkoxy, or represents (C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl[[,]] or phenyl, ~~5- or 6-membered heteroaryl having up to two heteroatoms from the group consisting of N, O and S,~~ where phenyl and heteroaryl for their its part independently may be substituted independently of one another by halogen, or represents a radical of the formula -NR<sup>7</sup>R<sup>8</sup> or -OR<sup>9</sup>,

in which

R<sup>7</sup> and R<sup>8</sup> independently of one another represent hydrogen, phenyl, adamantyl, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, whose chain may be interrupted by one or two oxygen atoms and which may be substituted up to two times independently of one another by hydroxyl, phenyl, trifluoromethyl, (C<sub>3</sub>-C<sub>6</sub>)-cycloalkyl, (C<sub>1</sub>-C<sub>4</sub>)-alkoxy, mono- or di-(C<sub>1</sub>-C<sub>4</sub>)-alkylamino, ~~5- or 6-membered heterocyclyl having up to two heteroatoms from the group consisting of N and O or by 5- or 6-membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S,~~ or represents (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, which may be substituted up to two times by hydroxyl, ~~or represent 5- or 6-membered heterocyclyl having up to two heteroatoms from the group consisting of N, O and S,~~ where N is substituted by hydrogen or (C<sub>1</sub>-C<sub>4</sub>)-alkyl,



or

~~R<sup>7</sup> and R<sup>8</sup> together with the nitrogen atom to which they are attached form a 4 to 7-membered saturated heterocycle which may contain up to two further heteroatoms from the group consisting of N, O and S and which is optionally substituted by hydroxyl, oxo or (C<sub>1</sub>-C<sub>6</sub>)-alkyl, which for its part may be substituted by hydroxyl,~~

and

R<sup>9</sup> represents phenyl, adamantyl, (C<sub>1</sub>-C<sub>6</sub>)-alkyl, whose chain may be interrupted by one or two oxygen atoms and which may be substituted up to two times independently of one another by hydroxyl, phenyl, trifluoromethyl, (C<sub>3</sub>-C<sub>6</sub>)-cycloalkyl, (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, mono- or di-(C<sub>1</sub>-C<sub>4</sub>)-alkylamino, ~~5- or 6-membered heterocyclyl having up to two heteroatoms from the group consisting of N and O or by 5- or 6-membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S, or represents (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, which may be substituted up to two times by hydroxyl, or represents 5- or 6-membered heterocyclyl having up to two heteroatoms from the group consisting of N, O and S, where N is substituted by hydrogen or (C<sub>1</sub>-C<sub>4</sub>)-alkyl,~~

R<sup>3</sup> represents (C<sub>1</sub>-C<sub>8</sub>)-alkyl, whose chain may be interrupted by a sulphur atom or an S(O) or SO<sub>2</sub> group, or represents phenyl[[,]] or benzyl ~~or 5- or 6-membered heteroaryl having up to two heteroatoms from the group consisting of N, O and S, where phenyl[[,]] and benzyl and heteroaryl may be substituted up to two times independently of one another by halogen, trifluoromethyl, cyano, (C<sub>1</sub>-C<sub>3</sub>)-alkyl, (C<sub>1</sub>-C<sub>3</sub>)-alkoxy or hydroxyl,~~

and

$R^4$  represents a radical of the formula  $-C(O)-NR^{10}R^{11}$ ,

in which

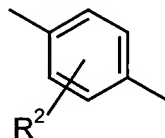
$R^{10}$  and  $R^{11}$  independently of one another represent hydrogen or  $(C_1-C_6)$ -alkyl,

~~and their salts, hydrates, hydrates of the salts and solvates~~ or a salt, hydrate, hydrate of a salt, or solvate thereof.

4. (Currently amended) ~~Compounds~~ A compound according to Claim 1,

in which

D represents a radical of the formula



in which

$R^2$  represents hydrogen,

A represents ~~an oxygen atom or~~ a group of the formula  $N-R^5$ ,

in which

$R^5$  represents hydrogen,  $(C_1-C_6)$ -alkyl, which for its part may be substituted up to two times by hydroxyl, or represents  $(C_3-C_7)$ -cycloalkyl[[,]] or phenyl ~~or 5- or 6-membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S, where phenyl and heteroaryl for their~~ its part may be substituted up to two times independently of one

another by fluorine, chlorine, cyano, trifluoromethyl, trifluoromethoxy, (C<sub>1</sub>-C<sub>3</sub>)-alkyl, (C<sub>1</sub>-C<sub>3</sub>)-alkoxy or di-(C<sub>1</sub>-C<sub>3</sub>)-alkylamino,

R<sup>1</sup> represents (C<sub>1</sub>-C<sub>4</sub>)-alkyl or a radical of the formula -NR<sup>7</sup>R<sup>8</sup>,

in which

R<sup>7</sup> and R<sup>8</sup> independently of one another represent hydrogen, phenyl, adamantyl, (C<sub>1</sub>-C<sub>4</sub>)-alkyl, whose chain may be interrupted by one or two oxygen atoms and which may be substituted up to two times independently of one another by hydroxyl, phenyl, trifluoromethyl, (C<sub>3</sub>-C<sub>6</sub>)-cycloalkyl, (C<sub>1</sub>-C<sub>3</sub>)-alkoxy, mono- or di-(C<sub>1</sub>-C<sub>3</sub>)-alkylamino, ~~5- or 6-membered heterocyclyl having up to two heteroatoms from the group consisting of N and O or by 5- or 6-membered heteroaryl having up to three heteroatoms from the group consisting of N, O and S, or~~ represent (C<sub>3</sub>-C<sub>8</sub>)-cycloalkyl, which may be substituted up to two times by hydroxyl, ~~or represents 5- or 6-membered heterocyclyl having up to two heteroatoms from the group consisting of N, O and S, where N is substituted by hydrogen or (C<sub>1</sub>-C<sub>4</sub>)-alkyl,~~

~~or~~

~~R<sup>7</sup> and R<sup>8</sup> together with the nitrogen atom to which they are attached form a 4- to 7-membered saturated heterocycle which may contain up to two further heteroatoms from the group consisting of N, O and S and which is optionally substituted by hydroxyl, oxo or (C<sub>1</sub>-C<sub>6</sub>)-alkyl, which for its part may be substituted by hydroxyl,~~

R<sup>3</sup> represents (C<sub>1</sub>-C<sub>8</sub>)-alkyl, whose chain may be interrupted by a sulphur atom or an S(O) or SO<sub>2</sub> group, or represents phenyl[[,]] or benzyl ~~or 5- or 6-membered~~

~~heteroaryl having up to two heteroatoms from the group consisting of N, O and S,~~  
 where phenyl[,], and benzyl ~~and heteroaryl~~ may be substituted up to two times  
 independently of one another by halogen, trifluoromethyl, cyano, (C<sub>1</sub>-C<sub>3</sub>)-alkyl,  
 (C<sub>1</sub>-C<sub>3</sub>)-alkoxy or hydroxyl,

and

R<sup>4</sup> represents a radical of the formula -C(O)-NR<sup>10</sup>R<sup>11</sup>,

in which

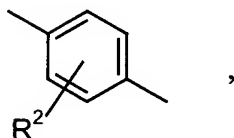
R<sup>10</sup> and R<sup>11</sup> independently of one another represent hydrogen, methyl or ethyl,

~~and their salts, hydrates, hydrates of the salts and solvates~~ or a salt, hydrate, hydrate of a  
 salt, or solvate thereof.

5. (Currently amended) ~~Compounds~~ A compound according to Claim 1,

in which

D represents a radical



in which

R<sup>2</sup> represents hydrogen,

A represents ~~an oxygen atom or~~ a group of the formula N-R<sup>5</sup>,

in which

$R^5$  represents (C<sub>3</sub>-C<sub>7</sub>)-cycloalkyl[[,]] or phenyl, which for its part may be substituted by fluorine, ~~or represents pyridyl,~~

$R^1$  represents methyl or a radical of the formula -NR<sup>7</sup>R<sup>8</sup>,

in which

$R^7$  and  $R^8$  independently of one another represent (C<sub>1</sub>-C<sub>4</sub>)-alkyl, which may be mono- or disubstituted by hydroxyl,

~~or~~

~~$R^7$  and  $R^8$  together with the nitrogen atom to which they are attached form a 5- or 6-membered saturated heterocycle which may contain a further heteroatom O or N, where N is substituted by hydrogen or (C<sub>1</sub>-C<sub>3</sub>)-alkyl, which for its part may be substituted by hydroxyl,~~

$R^3$  represents phenyl, which is optionally substituted in the para-position by fluorine, ~~or represents pyridyl,~~

and

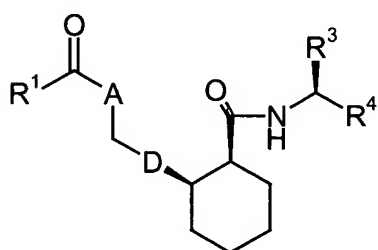
$R^4$  represents a radical of the formula -C(O)-NR<sup>10</sup>R<sup>11</sup>,

in which

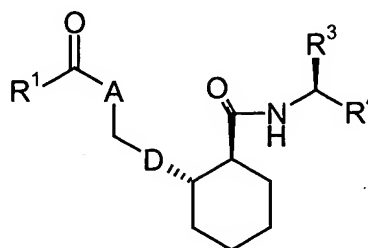
$R^{10}$  and  $R^{11}$  represent hydrogen,

and their salts, hydrates, hydrates of the salts and solvates or a salt, hydrate, hydrate of a salt, or solvate thereof.

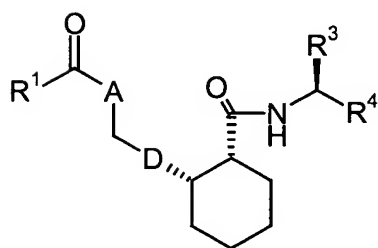
6. (Currently amended) ~~Compounds~~ A compound according to Claim 1, characterized by one of the following stereochemical configurations according to formulae (Ia) to (Id):



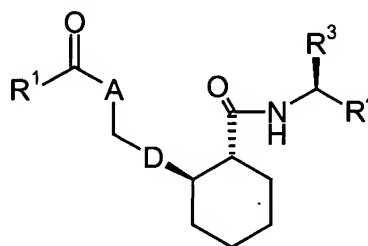
(Ia)



(Ib)

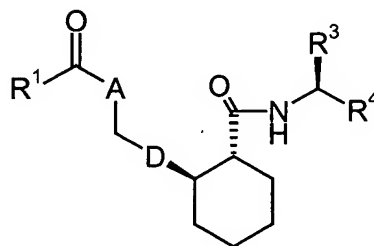


(Ic)



(Id)

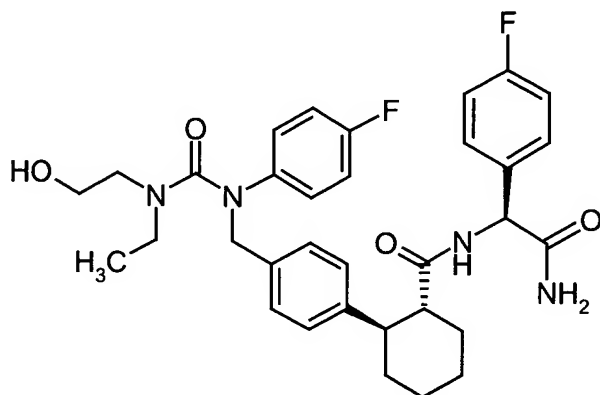
7. (Currently amended) ~~Compounds~~ A compound according to Claim 1, characterized by the following stereochemical configuration according to formula (Id):



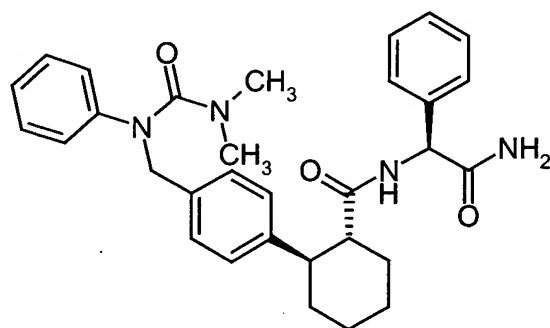
(Id)

8. (Currently amended) ~~Compounds A compound~~ according to Claim 1 having one of the following structures:

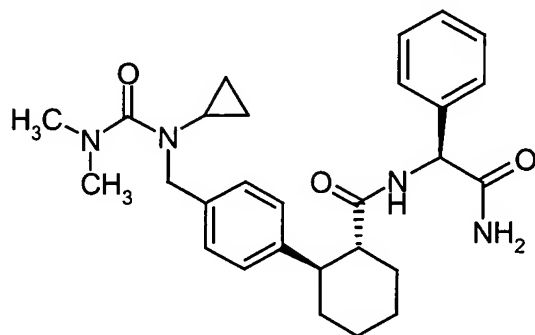
(1*R*,2*R*)-*N*-[(1*S*)-2-amino-1-(4-fluorophenyl)-2-oxoethyl]-2-(4-{[ [ethyl(2-hydroxyethyl)-amino]carbonyl} (4-fluorophenyl)amino]methyl}phenyl)cyclohexanecarboxamide



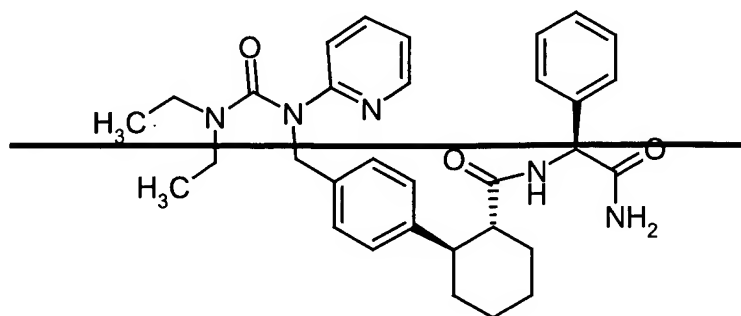
(1*R*,2*R*)-*N*-[(1*S*)-2-amino-2-oxo-1-phenylethyl]-2-(4-{[[(dimethylamino)carbonyl]-(phenyl)amino]methyl}phenyl)cyclohexanecarboxamide



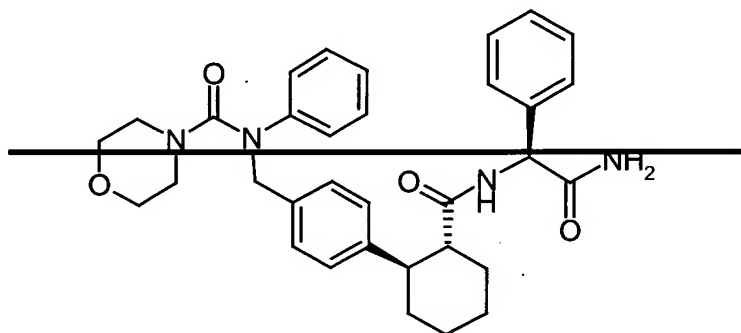
(1*R*,2*R*)-*N*-[(1*S*)-2-amino-2-oxo-1-phenylethyl]-2-[4-({cyclopropyl[(dimethylamino)-carbonyl]amino}methyl)phenyl]cyclohexanecarboxamide



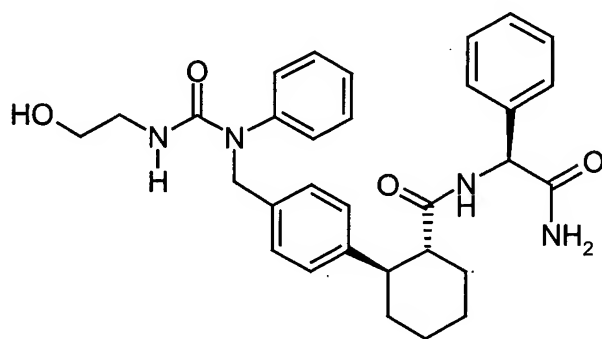
~~(1*R*,2*R*)-*N* -[(1*S*)-2-amino-2-oxo-1-phenylethyl]-2-(4-[[[(diethylamino)carbonyl](2-pyridinyl)amino]methyl]phenyl)cyclohexanecarboxamide~~



~~*N* -{4-[(1*R*,2*R*)-2-([(1*S*)-2-amino-2-oxo-1-phenylethyl]amino)carbonyl]cyclohexyl}benzyl}-*N* -phenyl-4-morpholinecarboxamide~~

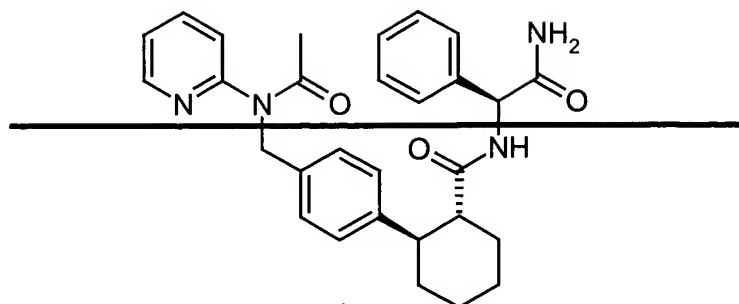


~~(*S*)-*N* -{[(1*R*,2*R*)-2-(4-[[[2-hydroxyethylamino]carbonyl](phenyl)amino]methyl)-phenyl]cyclohex-1-yl}carbonyl}-phenylglycinamide~~

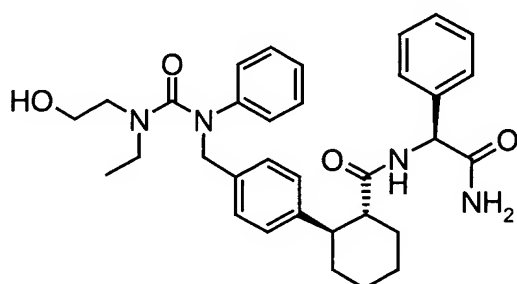


~~(1*R*,2*R*)-2-(4-[[[acetyl(2-pyridinyl)amino]methyl]phenyl]-*N* -[(1*S*)-2-amino-2-oxo-1-phenylethyl]cyclohexanecarboxamide~~

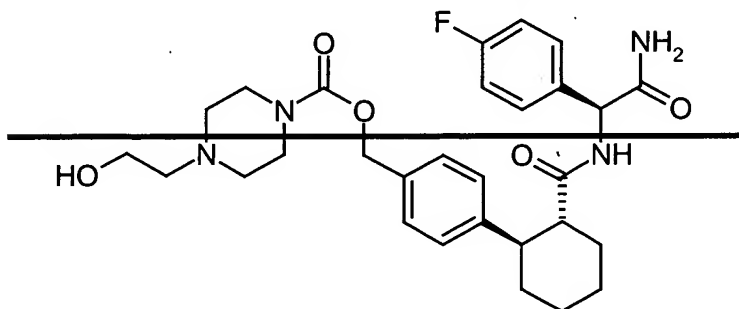




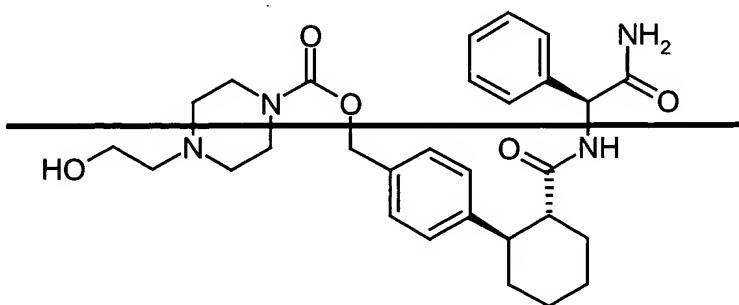
(1*R*,2*R*)-*N*-[(1*S*)-2-amino-1-phenyl-2-oxoethyl]-2-(4-{[ethyl(2-hydroxyethyl)amino]-carbonyl}(phenyl)amino)methyl}phenyl)cyclohexanecarboxamide



4-[(1*R*,2*R*)-2-({[(1*S*)-2-amino-1-(4-fluorophenyl)-2-oxoethyl]amino}carbonyl)cyclohexyl]benzyl 4-(2-hydroxyethyl)-1-piperazinecarbamate



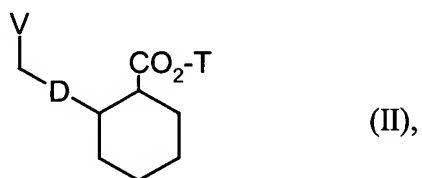
4-[(1*R*,2*R*)-2-({[(1*S*)-2-amino-1-phenyl-2-oxoethyl]amino}carbonyl)cyclohexyl]benzyl 4-(2-hydroxyethyl)-1-piperazinecarbamate



~~and their salts, hydrates, hydrates of the salts and solvates~~ or a salt, hydrate, hydrate of a salt, or solvate thereof.

9. (Currently amended) ~~Process~~ A process for preparing compounds of the formula (I), characterized in that

[A] ~~compounds~~ a compound of the formula (II)



in which

D is as defined in Claim 1,

T represents (C<sub>1</sub>-C<sub>4</sub>)-alkyl,

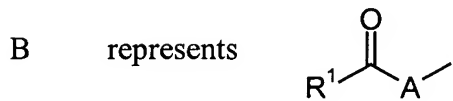
and

V represents a suitable leaving group

~~are~~ is initially converted by reaction with ~~compounds~~ a compound of the formula (III)

B-H (III),

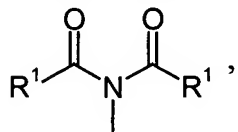
in which



or

optionally, if  $R^1$  ~~represents~~ represents  $OR^9$ ,

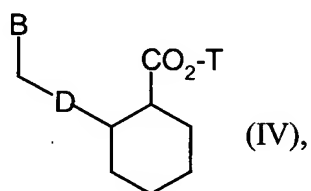
represents



and

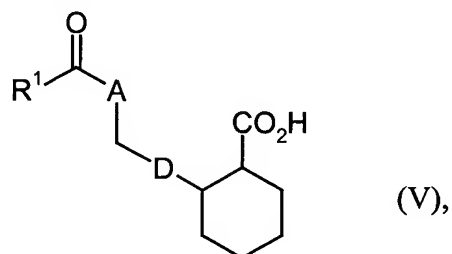
$R^1$  and A are as defined in Claim 1,

and to into the ~~compounds~~ compound of the formula (IV)



in which B and T are as defined above and D is as defined in Claim 1,

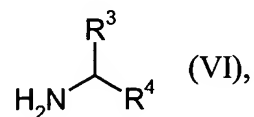
~~these compounds are~~ this compound is in a next step converted with ~~acids or bases~~ acid or base into the corresponding carboxylic ~~acids~~ acid of the formula (V)



in which

$R^1$ , A and D are as defined in Claim 1,

and ~~these compounds are~~ this compound is finally reacted in inert ~~solvents~~ solvent according to known methods with ~~compounds~~ a compound of the formula (VI) or salts a salt thereof



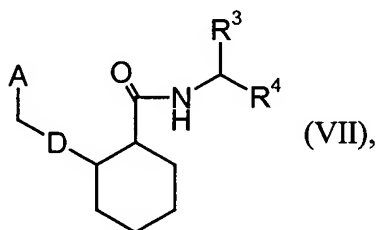
in which

$\text{R}^3$  and  $\text{R}^4$  are as defined in Claim 1,

or

[B] if A represents ~~an oxygen atom or~~  $\text{NR}^5$ ,

~~compounds~~ a compound of the formula (VII)



in which

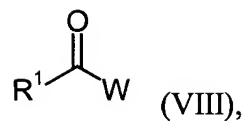
D,  $\text{R}^3$  and  $\text{R}^4$  are as defined in Claim 1,

and

A represents ~~an oxygen atom or~~ a group of the formula  $\text{N-R}^5$ ,

where  $\text{R}^5$  is as defined in Claim 1,

are is reacted either with ~~compounds~~ a compound of the formula (VIII)



in which

$\text{R}^1$  is as defined in Claim 1 and W represents a suitable leaving group

or

with a phosgene equivalent and then with ~~compounds~~ a compound of the formula (IX)



in which

$\text{R}^7$  and  $\text{R}^8$  are as defined in Claim 1

or

with an isocyanate of the formula (X)

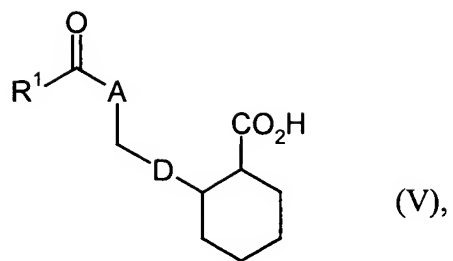


in which

$\text{R}^7$  is as defined in Claim 1.

10. (Currently amended) ~~Process~~ A process for preparing ~~compounds~~ a compound of the formula (I), characterized in that

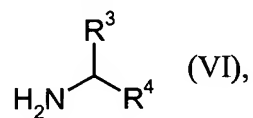
[A] ~~compounds~~ a compound of the formula (V)



in which

$R^1$ , A and D are as defined in Claim 1,

~~are~~ is reacted in inert ~~solvents~~ solvent according to known methods with ~~compounds~~ a compound of the formula (VI) or ~~salts~~ salt thereof



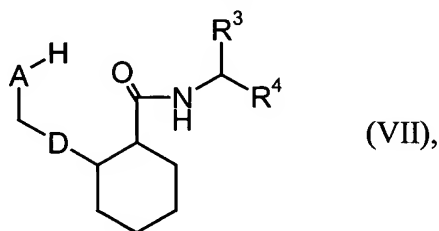
in which

$R^3$  and  $R^4$  are as defined in Claim 1,

or

[B] if A represents ~~an oxygen atom or~~  $NR^5$ ,

~~compounds~~ a compound of the formula (VII)



in which

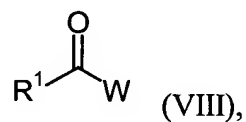
D,  $R^3$  and  $R^4$  are as defined in Claim 1,

and

A represents ~~an oxygen atom or~~ a group of the formula  $N-R^5$ ,

where  $R^5$  is as defined in Claim 1,

~~are is~~ reacted either with ~~compounds~~ a compound of the formula (VIII)



in which

$R^1$  is as defined in Claim 1 and W represents a suitable leaving group

or

with a phosgene equivalent and then with ~~compounds~~ a compound of the formula (IX)

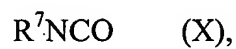


in which

$R^7$  and  $R^8$  are as defined in Claim 1,

or

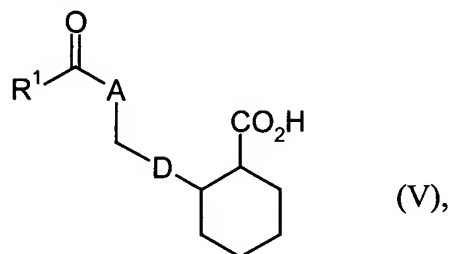
with an isocyanate of the formula (X)



in which

R<sup>7</sup> is as defined in Claim 1.

11. (Currently amended) ~~Compounds~~ A compound of the formula (V)

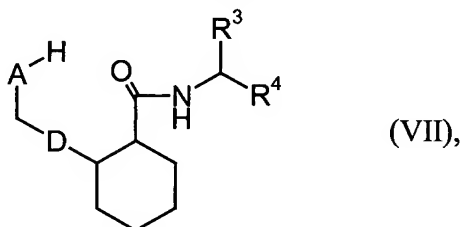


in which

R<sup>1</sup>, A and D are as defined in Claim 1,

~~and their salts, hydrates, hydrates of the salts and solvates~~ or a salt, hydrate, hydrate of a salt, or solvate thereof.

12. (Currently amended) ~~Compounds~~ A compound of the formula (VII)



in which

R<sup>3</sup>, R<sup>4</sup>, A and D are as defined in Claim 1,

~~and their salts, hydrates, hydrates of the salts and solvates~~ or a salt, hydrate, hydrate of a salt, or solvate thereof.

13. (Canceled)



14. (Currently amended) ~~Medicaments~~, A pharmaceutical composition comprising at least one compound of the formula (I) as defined in ~~any of the preceding claims~~ claim 1, and at least one further pharmaceutically active compound.
15. (Currently amended) ~~Medicaments~~, A pharmaceutical composition comprising at least one compound of the formula (I) as defined in ~~any of the preceding claims~~ claim 1, and at least one further pharmaceutically acceptable auxiliary.
16. (Currently amended) ~~Use of compounds of the formula (I) as defined in any of the preceding claims for preparing medicaments~~ A method for the ~~prevention and/or~~ treatment of peripheral and cardiovascular disorders caused by ischaemia, comprising administering to a mammal an effective amount of a compound of claim 1.
17. (Currently amended) ~~Use of compounds of the formula (I) as defined in any of the preceding claims for preparing medicaments for the acute and chronic treatment of ischaemic disorders of the cardiovascular system such as, for example,~~ The method of claim 16, wherein said disorder is selected from coronary heart disease, stable and unstable angina pectoris, of peripheral and arterial occlusive diseases, of thrombotic vascular occlusions, of myocardial infarction and of reperfusion damage.